

PATENT APPLICATION

FED STATES PATENT AND TRADEMARK OFFICE

In re application of

Madeline PRIGENT, et al.

Appln. No.: 09/673,143

Confirmation No.: not assigned

Filed: October 11, 2000

Group Art Unit: 2831

Examiner: W. MAYO III

POWER CABLE COMPRISING AT LEAST A NANOCOMPOSITE COMPONENT COATING LAYER

AMENDMENT UNDER 37 C.F.R. § 1.111

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated October 5, 2001, please amend the aboveidentified application as follows:

IN THE CLAIMS:

Please enter the following amended claims:

1. (Amended) A power cable comprising a conductive material core and at least one covering layer, characterized in that said at least one covering layer is constituted essentially of a material comprising an inorganic compound having an exfoliated layered structure and an organic compound inserted between layers of said inorganic compound.

8. (Twice amended) A power cable according to claim 1, wherein the at least one covering layer comprises an insulative material layer constituted essentially of a material comprising an inorganic dompound having an exfoliated layered structure and an organic

TC 2800 MAIL ROOM